

WATERFALL METHODOLOGY

Waterfall offers a linear approach to project management.

Key principles:

- Every step of the project is transparent and clear.
- Many repetitive actions and little variation.
- Documentation plays an important role.
- Change is not welcome and should be avoided.

1

The 5 phases of Waterfall:

1. Requirement
2. Design
3. Implementation
4. Verification
5. Maintenance

2

The benefits of Waterfall:

- Simplicity of the structure.
- No mess at the end thanks to documentation.
- Projects are easy to duplicate.

3

The downsides of Waterfall:

- Little flexibility.
- Delays due to required paperwork.
- Shareholders don't participate actively.
- All testing is done at the end.

4